

*Filed Electronically*

PATENT APPLICATION  
Docket No. 16274.169

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of		)
		)
	Nelson Diaz	)
		)
Serial No.:	10/767,376	) Art Unit
		) 2613
Filed:	January 29, 2004	)
		)
For:	ADJUSTABLE DYNAMIC RANGE	)
	OPTIMIZATION FOR ANALOG TO	)
	DIGITAL RESOLUTION FOR	)
	INTELLIGENT FIBER OPTIC RECEIVERS	)
	AND METHOD	)
		)
Confirmation No.:	4765	)
		)
Customer No.:	022913	)
		)
Examiner:	David S. Kim	)

AMENDMENT UNDER 37 C.F.R. § 1.111

Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office action mailed February 23, 2007 (the "Office Action"), please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 9 of this paper.